| Application No. Filing Date  | AMENDMENT TRANSMITTAL LETTER                        |                       |                                 |                        |   |                | Docket No.<br>4518-0110PUS1 |  |
|--|---|-----------------------|---------------------------------|------------------------|---|----------------|-----------------------------|--|
| vention: USE OF DENDRITIC CELLS (DCS) EXPRESSING INTERLEUKIN 12 (IL-12)  3 Amendment   | • •   |                       | ,                               |                        |   |                | Art Unit                    |  |
| Amendment mmissioner for Patents Do Box 1450 examples of the fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED    Claims   Highest   Number   Previoust   Extra Claims   Present   Rate  |   |                       | 1                               |                        | X. Xie                                  |                | 1646                        |  |
| S Amendment mmissioner for Patents D. Box 1450 exandria, VA 22313-1450 ransmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.    Claims   Remaining   After   Priviously   Paid   Previously   Previously   Previously   Present   Rate   | pplicant(s): Tho                                    | mas FELZMAN           | ١N                              |                        |   |                |                             |  |
| Interest of Patents O. Box 1450 Parametric Name of Patents O. Box 1450 P | vention: USE O                                      | F DENDRITIC           | CELLS (DCS)                     | EXPRESSIN              | IG INTERLEUKIN 1                        | 2 (IL-12)      |                             |  |
| Claims Remaining After Number Previously After Amendment 18 - 20 = 0 x 25.00 0.00  Independent Claims (check if applicable)  Other fee (please specify): Extension for response within second month 225.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 325.00  Large Entity x Small Entity  No additional fee is required for this amendment.  X Please charge Deposit Account No. 02-2448 in the amount of \$ 325.00  A duplicate copy of this sheet is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overneyment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Leofard R' Svensson Attorney Reg. No.: 30,330  BIRCH, STEWART, KOLASCH & BIRCH, LLP 12770 High Bluff Drive Suite 260  San Diego, California 92130  | mmissioner for I<br>D. Box 1450<br>exandria, VA 223 | 313-1450              | ndment in the                   | ahova-identif          | ied application                         |                |                             |  |
| CLAIMS AS AMENDED    Claims   Remaining   After   Previously   Paid   Previously   Previously |   |                       |                                 |                        | • |                |                             |  |
| Claims After Aft   |   |                       |                                 |                        | <del></del>                             |                |                             |  |
| Independent Claims  5  |   | Remaining<br>After    | Highest<br>Number<br>Previously | Number<br>Extra Claims |   |                |                             |  |
| Claims  S - 4 - 1  |   | 18                    | - 20 =                          | 0                      | x 25.00                                 | 0.0            | 00                          |  |
| Other fee (please specify): Extension for response within second month  225.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:    Small Entity   X S |   | 5                     | - 4 =                           | 1                      | x 100.00                                | 100.0          | 00                          |  |
| Large Entity  No additional fee is required for this amendment.  X Please charge Deposit Account No  |   |                       |                                 |                        | econd month                             | 225.0          | 00                          |  |
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| Please charge Deposit Account No   | Large Entity  |                       |                                 |                        | x Small Entity                          |                |                             |  |
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| Dated: May 25, 2007 Leonard R. Svensson Attorney Reg. No.: 30,330  BIRCH, STEWART, KOLASCH & BIRCH, LLP 12770 High Bluff Drive Suite 260 San Diego, California 92130   | x Credit ar   | ny overpaymen         | nt.                             |                        |   |                |                             |  |
| Leonard R. Svensson Attorney Reg. No.: 30,330  BIRCH, STEWART, KOLASCH & BIRCH, LLP 12770 High Bluff Drive Suite 260 San Diego, California 92130   | x Charge, a   | any additional fili   | ng or applicatio                | n processing t         | ees required under 3                    | 7 CFR 1.16 and | 1.17.                       |  |
| Leonard R. Svensson Attorney Reg. No.: 30,330  BIRCH, STEWART, KOLASCH & BIRCH, LLP 12770 High Bluff Drive Suite 260 San Diego, California 92130   | Mh  | m                     |                                 |                        | Dated:                                  | May 25, 2007   |                             |  |
| 12770 High Bluff Drive<br>Suite 260<br>San Diego, California 92130   | _   | and the second second |                                 |                        |   |                |                             |  |
| San Diego, California 92130  | 12770 High Blu                                      |                       | H & BIRCH, LL                   | .P                     |   |                |                             |  |
|  | San Diego, Cali                                     |                       |                                 |                        |   |                |                             |  |